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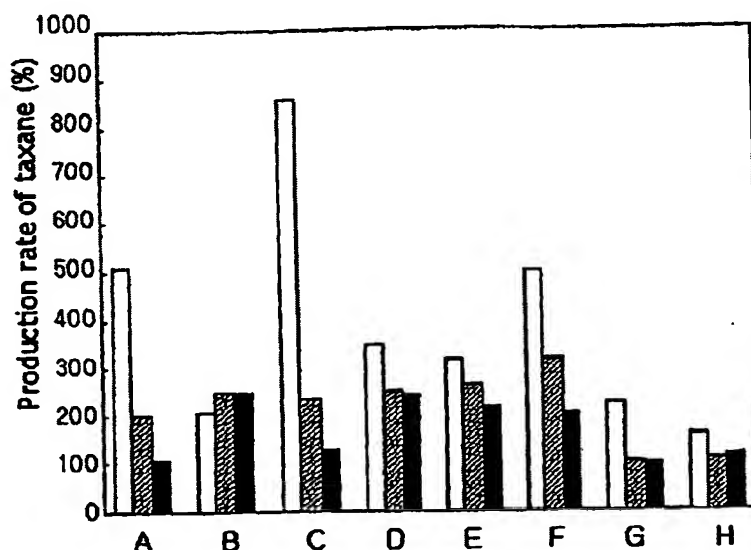
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(54) Title: **METHOD FOR MASS PRODUCTION OF SECONDARY METABOLITES IN PLANT CELL CULTURE BY TREATMENT OF AN ALKANOIC ACID OR SALT THEREOF**



(57) **Abstract:** The present invention relates to a method for mass production of secondary metabolites in plant cell culture, more specifically, to a method for production of secondary metabolites comprising the step of culturing plant cells in a medium treated with alkanolic acid or salt thereof. The present invention can contribute to the commercial production of useful secondary metabolites by providing a method for mass production of secondary metabolites from plant cells.